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1	1. A method for partitioning code space in a communication system, comprising the steps
2	of:
3	dividing a code space into at least two subspaces, where codes in the first subspace are
4	assigned to at least one user at a time for a communication session and where all of the codes in
5	the second subspace are assigned to one user;
6	assigning a first code to a user currently using a second code in one subspace; and
7	performing an in-sector handoff of the user from the second code to the first code.
1	2. The method of claim 1, further comprising the step of assigning the second code to a
2	different subspace.
1	3. The method of claim 2, wherein the user is using the second code in the first subspace.
1	4. The method of claim 1, wherein the first subspace is used for voice communication.
1	5. The method of claim 1, wherein the second subspace is used for data communication.
1	6. A method for partitioning code space in a communication system, comprising the steps of:
2	dividing a code space into at least two subspaces, where codes in the first subspace are
3	assigned to at least one user at a time for a communication session and where all of the codes in
4 5	the second subspace are assigned to one user;
6	assigning a first code to a user currently using a second code in one subspace;
7	handing off the user from the second code to the first code; and
8	assigning the second code to a different subspace.
1	7. The method of claim 6, wherein the user is using the second code in the first subspace.
1	8. The method of claim 6, wherein the first subspace is used for voice communication.

- 9. The method of claim 6, wherein the second subspace is used for data communication.
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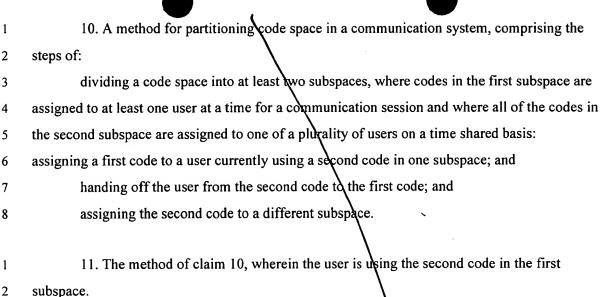
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- subspace.
 - 12. The method of claim 10, wherein the first subspace is used for voice communication.
- 13. The method of claim 10, wherein the second subspace is used for data communication.
- 14. A method for partitioning code space in a communication system, comprising the steps of:

dividing a code space into at least two subspaces, where codes in the first subspace are assigned to at least one user at a time for a communication session and where all of the codes in the second subspace are assigned to one of a plurality of users on a time shared basis;

- assigning a first code to a user currently using a second code in one subspace; and performing an in-sector handoff of the user from the second code to the first code.
- 15. The method of claim 14, further comprising the step of assigning the second code to a different subspace.
- 16. The method of claim 15, wherein the user is using the second code in the first subspace.
 - 17. The method of claim 14, wherein the first subspace is used for voice communication.





18. The method of claim 14, wherein the second subspace is used for data communication.